MSG 206A - RED FD14 BDS-05 CUE CARD UPDATE

1 Make the following changes to MEDIA SAMPLE AND PCBA ANALYSIS cue card (BDS-05
2 Experiment Ops Checklist, pg 6-7):
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4 1. Add to unstow from Caddy 1, step 1: Redcaps (2), Mask, BZK/Alcohol wipe
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6 2. Replace the bottom half of the back side of the cue card with page 2 of this message.
7 (Note: the only changes are in the STORE MEDIA SAMPLE section.) You can cut along the
8 dashed lines and tape it to the BDS-05 Cue Card.
9
10 **Rationale:**
11 During BDS Setup the red cap on the outlet port was replaced with a septum for sampling
12 purposes. The septum needs to be replaced with a red cap to prevent the more brittle
13 septum from being damaged during reentry and ground handling.
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END OF PAGE 1 OF 2, MSG 206A

STORE MEDIA SAMPLE

36. Label Media Sample Bag
37. Attach Syringe to media sample bag, store sample, discard Syringe
37.1 Don Mask
37.2 **Using sterile technique**, replace septum on Outlet Port with Red Cap
AC14 38. Swab OUTLET PORT and Media Sample Bag Septum with BZK/Alcohol Wipe
39. Doff Gloves and Mask, Clean up
Caddy 1 40. Stow Media Sample Bag in Media Sample Storage Bag

LOG PCBA ANALYSIS DATA ON PGSC AND LOG DATA FROM PGSC

Shared 41. Select 'Tasks' / 'Log PCBA Data'
PGSC 42. Enter values recently logged in TABLE 8 (CUE CARDS), pg 6–9 on PGSC
    (Enter "0" for 'Cl', 'BUN' if no values recently logged)
    Verify values entered and select 'OK'
43. Log rates in TABLE 8 (CUE CARDS), pg 6–9 using PGSC log rates

NOTIFY MCC

44. Notify MCC (data from TABLEs 8 & 9 (CUE CARDS), pg 6–9)

CLEAN AIR INTAKE SCREENS

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│ **WARNING** │
│ BE is classed as a Module penetrator and must be crew–tended anytime │
│ locker door is <u>not</u> secured closed. Otherwise, it must be pushed back │
│ into locker and locker door secured. │
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45. If steps 46–50 were performed from step 8, go to step 51
AC14 46. √Air Intake Screens (2) at bottom and lower left of BE for debris
    Clean using Gray Tape if needed
AC15 47. Pull out Air Intake Screens (2) on left and right side of ECC
48. √Screens (2) for debris, clean using Gray Tape if needed
49. Reinstall Screens (2) on left and right side of ECC
50. If directed to perform steps 46–50 from step 8, go to step 9

SHUT DOWN AND DISCONNECT PGSC

51. Select 'File' / 'Exit'
52. Shut down and disconnect PGSC, secure null modem cable
Caddy 1 53. Clean up and stow Trash Caddy